

CLASSIFIED MESSAGE

TOP SECRET

ORIG: [REDACTED] JR:nlm  
 INIT: ID/OSA  
 EXT: [REDACTED]  
 DATE: 26 AUGUST 1965

TO: [REDACTED]  
 FROM: DIRECTOR

CONF:  
 INFO:

ROUTING			
1	ID/OSA	9	
2	D/FA/OSA	10	
3	IDEA/OSA	11	
4	DAD/OSA	12	
5	D/OSA	13	
6	RB/OSA	14	
7		15	
8		16	
DEFERRED		PRIORITY	INITIALS
X	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS
		27684	

25X1  
 25X1  
 25X1

*C455C*  
*GPSI-1028*

TO: [REDACTED] INFO

CITE

4238

25X1  
 25X1

INTEL/ [REDACTED] C455C

REF: [REDACTED] 0963

25X1  
 25X1

1. RE PARA B REF, DID "BURST" APPEAR TO BE CANNON FIRE OR SINGLE OR MULTIPLE ROCKET LAUNCH?

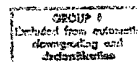
2. FROM WHAT LITTLE INFORMATION WE HAVE, WE CONFUSED AS TO WHY FIGHTER DIDN'T SUCCESSFULLY INTERCEPT U-2. WITH SPEED ADVANTAGE, "GOOD CONTROL" PER PARA 2, AND ALLEGEDLY AN ALTITUDE ADVANTAGE IN TWO INSTANCES, WE DON'T SEE HOW HE COULD MISS.

3. WE HAVE TO ASSUME SOME INADVERTENT ERRORS IN PILOT'S STATEMENTS. FIRST, POSITION OF MIG-21's RELATIVE TO U-2 PROBABLY NOT WHERE MIG-21 PILOT WANTED TO BE, BUT BECAUSE OF LACK OF CONTROL HE STUCK WITH IT. SHALLOW TURNS AND ATTACK MANEUVERS PROBABLY VERY GINGERLY MADE. MACH NUMBER SHOULD BE DECREASING WHOLE TIME AT ALTITUDE AND ESPECIALLY IN TURNS WITH CONTROL BECOMING LESS EFFECTIVE AS MACH NUMBER DECREASES. PLEASE ASK PILOT IF MIG-21 WAS DECELERATING NOTICEABLY AND FROM BEST GUESS, HOW LONG THEY REMAINED AT CO-ALTITUDE.

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER



AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED Copy No.

CLASSIFIED MESSAGE

TOP SECRET

## ROUTING

1	9
2	10
3	11
4	12
5	13
6	14
7	15
8	16

25X1

25X1

PRIORITY	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

PAGE TWO

27684

WE STILL FIGURE ONE MINUTE AT 70,000 FEET AS MAXIMUM, AND IF ANY TURNS INVOLVED, HIS ALTITUDE WILL AUTOMATICALLY DROP OFF STARTING WITH THE TURN.

4. DID BOTH MIG-S SIGHTED, PARA 1B, APPEAR AT OR ABOVE MISSION ALTITUDE AT THE SAME TIME?

5. IF NOT AT THE SAME TIME, WHICH MIG "LAUNCHED" AND FROM WHICH SIDE?

6. WHAT WAS APPROXIMATE HEADING OF THESE MIGS? WERE THEY PARALLELING HIS TRACK?

7. PLEASE AMPLIFY DESCRIPTION OF LAUNCH AND LAUNCH OBJECTS IF POSSIBLE?

8. WAS THE HORIZONTAL STABILIZER ON THE MIG HIGHER THAN THAT SHOWN TO YOU IN PHOTOS AVAILABLE TO YOU; POSSIBLY ATTACHED TO VERTICAL STABILIZER. DID HEIGHT OF VERTICAL STABILIZER APPEAR TO BE GREATER THAN NORMAL MIG-21 PHOTOS?

9. WHEN PILOT FIRST NOTED MIG-21 MAKING ATTACK, WHAT WAS RELATIVE POSITION OF MIG AT THE TIME AND WHAT WAS RELATIVE POSITION

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

GROUP 3  
Excluded from automatic  
downgrading and  
declassification

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No.

TOP SECRET

25X1

25X1

PAGE THREE

27684

WHEN MIG INITIATED TURN INTO THE U-2; THAT IS FROM THE 90° APPROACH?

10. WE WORKING ON A SUBSTITUTE FOR SYSTEM III. THE LATTER HAS NOT BEEN OF ANY VALUE TO US SINCE INSTALLED, SO WE NOW HOPE TO HAVE NEW SYSTEM WHEREBY RECEIVER SET ON ALL 23 CHICOM VHF FREQS TO RECORD AIR-TO-GROUND-TO-AIR CONVERSATIONS BETWEEN PILOTS AND GCI. WE WOULD LIKE TO KNOW IF PILOTS CAN READ DIALECTS WELL ENOUGH TO MAKE USE OF CHICOM GCI BROADCASTS REAL TIME. A SMALL PANEL WITH LIGHT AND BUTTON COULD POSSIBLY BE MADE AVAILABLE TO PILOT. WHEN ONE OF KNOWN GCI OR ACFT COMMUNICATIONS CHANNELS IS USED BY THE CHICOMS THE LIGHT WILL BLINK AND PILOT CAN PUSH BUTTON TO LISTEN. IF CONVERSATION NOT PERTINENT, HE CAN PUSH BUTTON AGAIN TO REJECT AND LIGHT WILL BLINK WHEN ON ANOTHER CHANNEL. SINCE USUALLY NOT MORE THAN THREE OR FOUR VHF CHANNELS BEING USED IN ANY GIVEN AREA AT ONE TIME, IT IS HIGHLY LIKELY HE COULD LISTEN TO CHICOM GCI OR INTERCEPTOR CONVERSATION AND EVEN TAKE EVASIVE ACTION BEFORE SIGHTING INTERCEPTOR. PLEASE QUERY [ ] DISCRETELY TO DETERMINE IF HE THINKS DIALECTS UNDERSTANDABLE BY PILOTS AND IF ANY ADVANTAGE TO THIS SYSTEM. TRANSLATION OF GCI

25X1

TOP SECRET

CLASSIFIED MESSAGE

TOP SECRET

## ROUTING

1		9	
2		10	
3		11	
4		12	
5		13	
6		14	
7		15	
8		16	
PRIORITY	DEFERRED	PRIORITY	INITIALS
	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

25X1

25X1

PAGE FOUR

27684

INFO

CITE

DIRECTIONS COLLECTED OTHER SOURCES INDICATE VOICE CODE NOT USED AND BOTH INSTRUCTIONS AND ACKNOWLEDGMENTS IN PLAIN LANGUAGE.

25X1

11.   REGARDING POSSIBILITY OF EQUIPPING PILOT WITH 35MM HAND-HELD CAMERA WITH SLIGHT TELEPHOTO EFFECT TO OBTAIN PICTURES OF MIG-21-S, WOULD RECOMMEND NIKKOMAT MADE BY NIKON CAMERA COMPANY, JAPAN, WHICH HAS BEHIND THE LENS AUTOMATIC COUPLED CDS LIGHT METER. CAMERA SHOULD BE ADDITIONALLY EQUIPPED WITH SELF-CONTAINED POWER DRIVE AND EITHER 105MM OR 135MM TELE LENS. OTHER POSSIBILITY IS NIKON PHOTOMIC-T, WHICH IS SLIGHTLY MORE EXPENSIVE BUT ALSO HAS AUTOMATIC FEATURES PERMITTING GREATEST EASE OF USE BY PILOT AND INSURING BEST EXPOSURE IN ANY CASE. RECOMMEND ONLY ~~KODACHROME~~ <sup>KODACHROME</sup> II BE USED FOR MAXIMUM RESOLUTION IN COLOR. I PERSONALLY FEEL THIS EQUIPMENT MAY BE BULKY, THOUGH IT IS CONSIDERABLY SMALLER THAN THE HAND-HELD CAMERA BEING USED BY NAVY JET PILOTS SUCCESSFULLY IN VIETNAM AT THIS TIME. IF CAMERA UNAVAILABLE LOCALLY, WOULD BE GLAD TO ORDER FOR YOU THROUGH   FOR FASTEST SHIPMENT TO YOU. ADVISE.

25X1

END OF MESSAGE

25X1

C/ID/OSA

COORDINATING OFFICERS

TOP SECRET

RELEASING OFFICER

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

AUTHENTICATING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED.

Copy No.